FEDERAL AVIATION AGENCY

7P1 Revision 2 HOFFMANN 150-HMES-July 17, 1961

TYPE CERTIFICATE DATA SHEET NO. 7P1

Propellers of models described herein conforming with this data sheet (which is a part of type certificate No. 7P1) and other approved data on file with the Federal Aviation Agency, meet the minimum standards for use in certificated aircraft in accordance with pertinent aircraft data sheets and applicable portions of the Civil Air Regulations provided they are installed, operated and maintained as prescribed by the approved manufacturer's manuals and other approved instructions.

The propellers are of fixed-pitch, single-piece, two-blade, hard-wood construction. The blade tips are provided with end-disks. The blade surface is protected by linen fabric imbedded in and coated by artificial resin. Propeller weight does not include the metal hub.

Type Certificate Holder Propellerwerk Hoffman & Co., G.m.b.H.

Kupferling Strasse 15 Rosenheim/Obb.,

Federal Republic of Germany

Model	Maximum				Std.]	Hub Drilling		Weight	
	Cont HP	tinuous RPM	<u>Tal</u> HP	keoff RPM	<u>Diameter</u>	Pitch*	No. Holes	Dia. Holes	Dia. Bolt Circle	(lb.) (+1.1)
150 140 8.5 HMES 15 LD	70	2270	75	2320	4'11"	4'7"	6	3/8"	4-3/8"	9.5
150 145 8.5 HMES 15 LD	70	2270	75	2320	4'11"	4'9"	6	3/8"	4-3/8"	9.9

^{*} measured at 0.7 radius

Certification basis

CAR 10. Type Certificate No. 7P1 issued August 29, 1960. Application for Type Certificate dated June 30, 1959.

Each propeller and any replacement parts manufactured in the Federal Republic of Germany must be designated as "import" and clearly labeled as such in accordance with CAR 10.30.

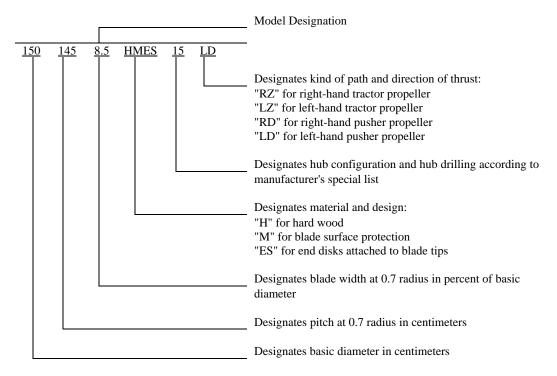
Each individually imported propeller must be accompanied by a Federal Republic of Germany Certificate of Airworthiness for Export signed by a representative of the Luftfahrt-Bundesamt containing the following statement:

"The propeller covered by this certificate has been examined and found to comply with U.S. Civil Air Regulations Part 14 dated December 15, 1956, and conforms to T.C. 7P1."

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NOTE 1. <u>Model Designation</u>



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